

Abstract

Background and Aims: The beauty of smile has become one of the main goals of dental treatments. Factors of beauty is different for everyone. The purpose of this research is to be aware of the attitude of the community members about the beauty and the type of need for them in this category and the reasons that prevented the reception of beauty treatments.

Materials and Methods: 384 patients referred to Ardabil Special Dentistry Clinic were surveyed by a questionnaire. data were analyzed using t-test and chi-square tests using spss16 software. P value less than 0.05 was considered as an important statistic.

Results: The significance of the appearance of smile on the overall appearance of social life was higher in women than in men. The gum's shape among the causes of the smile's dissatisfaction was significantly higher in women than in men. Also, people with less aged were expressed less busy teeth as a cause of dissatisfaction, while with increasing age, decay and lack of front teeth were causes of the smile's dissatisfaction. Individuals with Higher education Had chosen Significantly lip form as cause of dissatisfaction from smile while persons with lower education had selected decay of The front tooth for it.

Conclusion: The findings of the study showed that the greatest cause of the discontent of the beauty of the smile was related to the color of the tooth and the shape of the tooth, and most of the subjects wanted beauty treatment, and the factor preventing their treatment was in the first place economic issues

Key Word: Need assessment, adult, dental aesthetic, Satisfaction